

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	("20070223195") or ("4830100") or ("4633371") or ("6067230") or ("6657860") or ("20030016497") or ("20040136146") or ("20060096740") or ("20090244845") or ("20090302458") or ("20100026158") or ("5381859") or ("5490558") or ("5507092") or ("4027206") or ("4360141") or ("4823869") or ("5213153") or ("5308920") or ("5358032") or ("5365654") or ("5396947") or ("5491363") or ("5504650") or ("5508908") or ("5535816") or ("5548161") or ("5567983") or ("5567986") or ("5592363") or ("5630469") or ("5647430") or ("5650912") or ("5729995") or ("5771153") or ("5782292") or ("5808359") or ("5810072") or ("5844313") or ("5886870") or ("5901040") or ("5940267") or ("6008568") or ("6014314") or ("6067227") or ("6085833") or ("6104085") or ("6125035") or ("6134936") or	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 15:29

		("6161910").PN.				
S2	1	"10594505"	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:29
S3	218033	("29").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 15:40
S4	89044	("165").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 15:40
S5	238172	heat\$3 near3 exchang\$3	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:40
S6	503457	S3 or S4 or S5	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:41
S7	157503	(coil\$3 or loop\$3) near4 (wire or filament)	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:43
S8	11164	S6 and S7	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:43
S9	4367	(S4 or S5) and S7	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:44
S10	3092	(coil\$3 or loop\$3) near4 (wire or filament) near4 (flat or flatten or flattened)	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:45
S11	74	(S4 or S5) and S10	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 15:45
S12	3809	(S4 or S5) and S7 not medical	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 16:07
S13	4030	S5 and S7	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 16:07
S14	750	S4 and S7	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 16:07
S15	4478	(165/80.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 17:24
S16	4109	(165/185).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 17:24
S17	1966733	loop or coil or twist	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 17:25
S18	973	(S15 or S16) and S17	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 17:25
S21	11	("4156458"   "4190106"   "4263965"   "4273183"   "4448240"   "4457360"   "4465130"   "4479140"   "4654754"   "4689720"   "4792878").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/05 10:13
S22	28	("4993482").URPN.	USPAT	AND	ON	2010/03/05 10:14
S23	1245	(29/890.03).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/05 11:01
S24	461	(29/890.039).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/05 11:01

S25	380	(29/890.054).OCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/05 11:01
S26	428	(29/890.048).OCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/05 11:01
S30	2248378	(coil\$3 or loop\$3 or helix or helical or helixes)	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/05 11:02
S31	2403	S23 or S24 or S25 or S26	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/05 11:03
S32	566	S30 and S31	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/05 11:03
S33	109	(solder\$3) and (heat\$3 near4 (adhesion or adhesive)) and (deform \$3 or deformation) and (weld\$3) and (pressure near4 (vibration or vibratory or vibrational))	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/05 11:08
S34	218033	("29").GLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/05 11:08
S35	4	S34 and S33	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/05 11:08
S36	0	jp-92071257-\$\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:21
S37	1	jp-4071257-\$\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:21
S38	2	jp-04071257-\$\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:22
S39	2	jp-06275746-\$\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:22
S40	2	jp-11054676-\$\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:23

S41	2	p-04243153-\$.did.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:23
S42	2	p-07297327-\$.did.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:24
S43	2	p-2002190557-\$.did.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:24
S44	2	p-03081640-\$.did.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:25
S45	1	p-3081640-\$.did.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/05 11:25

3/ 5/ 2010 3:52:31 PM

C:\Documents and Settings\jcligna\My Documents\EAST\Workspaces\10\10594505.wsp